Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

Claim 1 (Independent)	
Claim Language	Corresponding Elements of Flair Xtreme
1[p]. A cartridge for generating an aerosol, the cartridge comprising:	The Flair Xtreme has a cartridge for generating an aerosol, as pictured below.  Cartridge

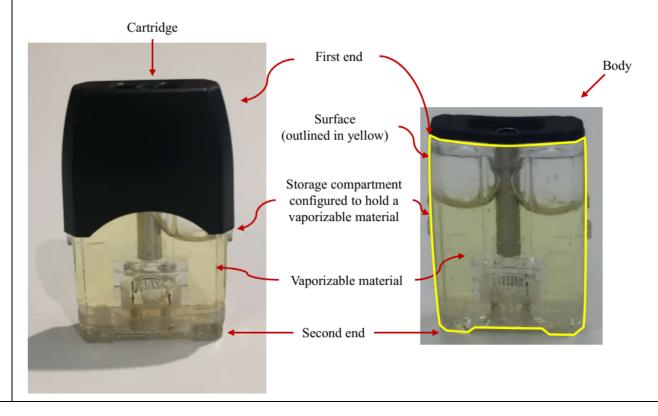
Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

# Claim 1 (Independent) Claim Language

1[a] a body including a storage Compartment configured to hold a vaporizable material, the body having a first end and a second end opposite the first end, the body comprising a surface between the first end and the second end;

### **Corresponding Elements of Flair Xtreme**

As pictured below, the cartridge has a body that includes a storage compartment configured to hold a vaporizable material (e.g., a liquid nicotine solution). The body has a first end and a second end opposite the first end with a surface between the first end and the second end.



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Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

### Claim 1 (Independent) **Corresponding Elements of Flair Xtreme** Claim Language PACKAGE INCLUDES 1 - RECHARGEABLE STARTER KIT(DEVICE) 1-USB CHARGER 1- USER MANUAL **B - FLAIR XTREME PODS** FLAIR XTREME PODS G. GUN NICOTINE BY WEIGHT] 1 FLAR KTREME PODS CONTAINS APPROX. IL 7H TOBACCO, MIGHTY MANGO, BLUE MINT COOL MINT, MENTHOL, STRAWBERRY WATERMELON, CHERRY INGREDIENTS CALIFORNIA PROPOSITION 65 WARNING USE OF THIS PRODUCT WILL EXPOSE YOU TO CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. INTENDED FOR USE BY ADULT SMOKERS OF LEGAL SMOKING AGE. DESIGNED & DISTRIBUTED BY FLAIR VAPOR FLAIR & RELATED TRADEMARKS, NAMES, COPY & PACKAGING ARE PROPERTY OF FLAIR VAPOR IN THE U.S., U.K., CHINA & WORLDWIDE, COPY WRITE 2017 WWW.FLAIRVAPOR.COM DESIGNED IN USA While the ingredients list recites "nicotinie" [sic] a person of ordinary skill in the art in light of the surrounding context and the Flair Xtreme product would have understood that the listed ingredient "nicotinie" [sic] refers to "nicotine."

Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

Claim 1 (Independent)	
Claim Language	Corresponding Elements of Flair Xtreme
1[b] a heating element configured to generate the aerosol, the generating of the aerosol comprising heating the vaporizable material; and	The cartridge has a heating element configured to generate the aerosol by heating the vaporizable material.
nearing the vaporizable material, and	Heating element configured to generate the aerosol  Wick  The generating of the aerosol is accomplished by heating the vaporizable material absorbed by the wick.

Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

### Claim 1 (Independent) **Claim Language Corresponding Elements of Flair Xtreme** 1[c] a mouthpiece secured over The cartridge has a mouthpiece secured over the first end. As shown below, the mouthpiece has a the first end, the mouthpiece having a notch extending away from the second end towards the first end. The mouthpiece also covers a first notch extending away from the second portion of the surface. end towards the first end, the mouthpiece covering a first portion of the surface, Mouthpiece Mouthpiece secured over the first end First end covering the first portion of the surface Notch extending Surface towards the first end (outlined in yellow) First portion of the surface (outlined in green) Third portion of the surface (outlined in blue) Second portion of the surface (outlined in red) Second end

Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

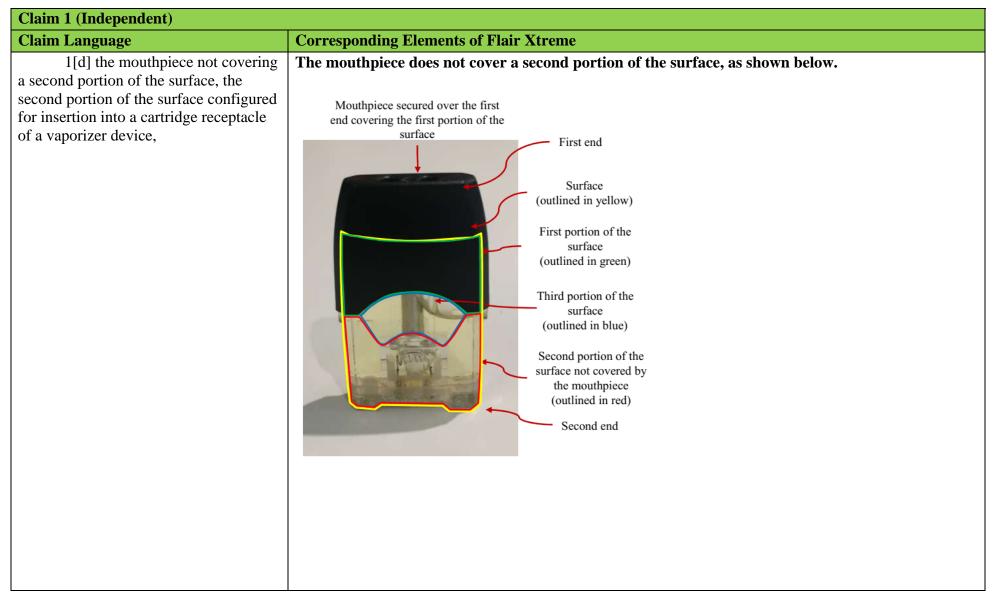


Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

Claim 1 (Independent)	Claim 1 (Independent)	
Claim Language	Corresponding Elements of Flair Xtreme	
	The second portion of the surface is configured for insertion into a cartridge receptacle of a vaporizer device, as shown below.	
	Second portion of the surface (outlined in red)  Cartridge receptacle  Vaporizer device	

Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

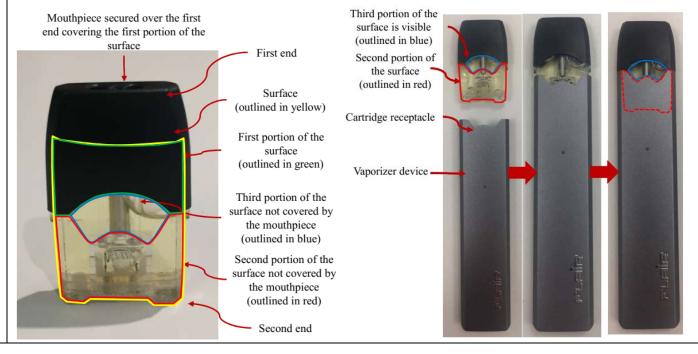
### Claim 1 (Independent)

#### Claim Language

1[e] the mouthpiece not covering a third portion of the surface, the third portion of the surface comprising an area between the notch and the second end, the third portion of the surface being visible when the second portion of the surface is inserted into the cartridge receptacle.

### **Corresponding Elements of Flair Xtreme**

The mouthpiece does not cover a third portion of the surface, where the third portion is an area between the notch and the second end. The third portion of the surface is visible when the second portion of the surface is inserted into the cartridge.



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Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

# Claim 2 (Dependent) Claim Language **Corresponding Elements of Flair Xtreme** 2. The cartridge of claim 1, wherein the The mouthpiece is opaque and the surface is transparent, thus allowing the vaporizable material to mouthpiece is opaque, wherein the be visible through the surface. surface is transparent, and wherein the vaporizable material is visible through the surface. Mouthpiece is opaque Surface is transparent and vaporizable material is visible through the surface

Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

Claim 4 (Dependent)	
Claim Language	Corresponding Elements of Flair Xtreme
4. The cartridge of claim 1, wherein the heating element is disposed proximate to the second end of the body.	As shown below, the heating element is disposed proximate to the second end of the body.  Heating element proximate to the second end

Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

# Claim Language **Corresponding Elements of Flair Xtreme** 5. The cartridge of claim 1, further The cartridge has a wicking material that is configured to contact the vaporizable material and the comprising a wicking material heating element is disposed proximate to the wicking material. configured to contact the vaporizable material, wherein the heating element is disposed proximate to the wicking material. Heating element proximate to the wicking material Wicking material contacting the vaporizable Wicking material material

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Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

### Claim 7 (Dependent) **Corresponding Elements of Flair Xtreme** Claim Language 7. The cartridge of claim 1, wherein the As shown below, the second portion of the surface has a locking gap integral to the storage second portion of the surface comprises compartment. When the second portion of the surface is inserted into the cartridge receptacle, the a locking gap integral to the storage locking gap is configured to mate with a locking detent within the cartridge receptacle. compartment, and wherein the locking gap is configured to mate with a locking detent within the cartridge receptacle, when the second portion of the surface is inserted into the cartridge receptacle. First side marked by X Storage compartment Locking gaps integral to the storage compartment First side marked by X The second portion of the surface (outlined in red) Locking gaps integral to the Second side storage compartment marked by O

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Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

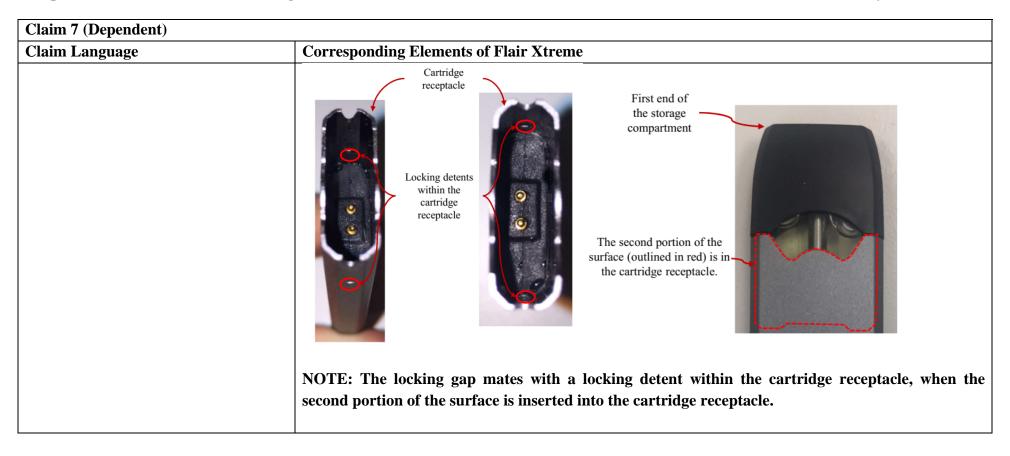


Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

#### Claim 8 (Dependent) **Corresponding Elements of Flair Xtreme** Claim Language 8. The cartridge of claim 1, wherein the As shown below, the heating element comprises a resistive heating coil. The cartridge has a first heating element comprises a resistive heater contact and a second heater contact that are both electrically coupled to the resistive heating heating coil, and wherein the cartridge coil. further comprises: Heating element comprises a first heater contact electrically a resisting heating coil coupled to the resistive heating coil, the first heater contact configured to mate with either of a first receptacle contact Heating element comprises within the cartridge receptacle or a a resisting heating coil second receptacle contact within the cartridge receptacle, when the second portion of the surface is inserted into the cartridge receptacle; and a second heater contact electrically coupled to the resistive heating coil, the second heater contact configured to mate Second heater contact First heater contact with either of the second receptacle electrically coupled to electrically coupled to the resistive heating the resistive heating contact or the first receptacle contact, coil (outlined in blue) coil (outlined in blue) when the second portion of the surface is inserted into the cartridge receptacle. Wick

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Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

Claim 8 (Dependent)	
Claim Language	Corresponding Elements of Flair Xtreme
	Cartridge receptacle  Second receptacle contact  Second end of the Cartridge  Second heater contact (outlined in blue)  First receptacle contact  First receptacle contact  First receptacle contact  First heater contact (outlined in blue)
	The first heater contact is configured to mate with either a first receptacle contact within the cartridge receptacle or a second receptacle contact within the cartridge receptacle (shown in blue). Similarly, the second heater contact is configured to mate with either the second receptacle or the first receptacle contact (shown in purple).

Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

Claim 10 (Dependent)	Claim 10 (Dependent)	
Claim Language	Corresponding Elements of Flair Xtreme	
10. The cartridge of claim 1, wherein the body is non-cylindrical.	The body is non-cylindrical.	
	Non-cylindrical body  When the state of the	

Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

Claim 12 (Independent)	
Claim Language	Corresponding Elements of Flair Xtreme
12[p]. An apparatus for generating an aerosol, the apparatus comprising:	The Flair system is an apparatus for generating an aerosol.  Apparatus

Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

Claim 12 (Independent)		
Claim Language	Corresponding Elements of Flair Xtreme	
12[a] a vaporizer device comprising a cartridge receptacle; and	The apparatus has a vaporizer device that has a cartridge receptacle.  Vaporizer device  Cartridge receptacle	
12[b] a cartridge comprising:	See discussion above of claim limitations 1[P] and 1[A].	
a body including a storage compartment configured to hold a vaporizable		
material, the body having a first end and		
a second end opposite the first end, the		
body comprising a surface between the		

Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

Claim 12 (Independent)	
Claim Language	Corresponding Elements of Flair Xtreme
first end and the second end;	
12[c] a heating element configured to	See discussion above of claim limitation 1[B].
generate the aerosol, the generating of	
the aerosol comprising heating the	
vaporizable material; and	
12[d] a mouthpiece secured over the	See discussion above of claim limitation 1[C].
first end, the mouthpiece covering a first	
portion of the surface,	
12[e] the mouthpiece not covering a	See discussion above of claim limitation 1[D].
second portion of the surface, the second	
portion of the surface configured for	
insertion into the cartridge receptacle,	
the mouthpiece not covering a third	
portion of the surface,	
12[f] the third portion of the surface	See discussion above of claim limitation 1[E].
being visible when the second portion of	
the surface is inserted into the cartridge	
receptacle.	

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Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

Claim 13 (Dependent)	
Claim Language	Corresponding Elements of Flair Xtreme
13. The apparatus of claim 12, wherein	See discussion above of claim 2.
the mouthpiece is opaque, wherein the	
surface is transparent, and wherein the	
vaporizable material is visible through	
the surface.	

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Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

### Claim 16 (Dependent)

### Claim Language

16. The apparatus of claim 12, wherein the cartridge further comprises a wicking material configured to contact the vaporizable material, wherein the heating element is disposed proximate to the wicking material, and wherein the wicking material comprises at least one of: a silica material, a cotton material, a ceramic material, a hemp material, and a stainless steel material.

### **Corresponding Elements of Flair Xtreme**

See discussion of claim 5 and figure below. On information and belief, the wicking material comprises at least one of: a silica material, a cotton material, a ceramic material, a hemp material, and a stainless steel material.



Heating element proximate to the wicking material



Wicking material contacting the vaporizable material

Exhibit 5

Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

Claim 17 (Dependent)	
Claim Language	Corresponding Elements of Flair Xtreme
17. The apparatus of claim 12, wherein	See discussion above of claim 7.
the second portion of the surface	
comprises a locking gap integral to the	
storage compartment, and wherein the	
locking gap is configured to mate with a	
locking detent within the cartridge	
receptacle, when the second portion of	
the surface is inserted into the cartridge	
receptacle.	

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Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

Claim 20 (Dependent)	
Claim Language	Corresponding Elements of Flair Xtreme
20. The cartridge of claim 1, further	See discussion above regarding claim element 1[A], which shows the vaporizable material in the
comprising the vaporizable material	cartridge and shows nicotine listed as an ingredient.
within the storage compartment, wherein	
the vaporizable material comprises a	
nicotine formulation.	

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Exhibit 5
Representative Claim Chart of Infringement of claims 1, 2, 4, 5, 7, 8, 10, 12, 13, 16, 17, 20, 21 in U.S. Patent No. 10,070,669 by Flair Xtreme

Claim 21 (Dependent)	
Claim Language	Corresponding Elements of Flair Xtreme
21. The apparatus of claim 12, wherein	See discussion above regarding dependent claim 20.
the cartridge further comprises the	
vaporizable material within the storage	
compartment, and wherein the	
vaporizable material comprises a nicotine	
formulation.	

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